

TRANSMITTAL FORM <small>(to be used for all correspondence after initial filing)</small>		Application Number	10/675,971
		Filing Date	October 2, 2003
		First Named Inventor	Peter DiBenedetto
		Art Unit	3738
		Examiner Name	Not Yet Assigned
Total Number of Pages in This Submission	1	Attorney Docket Number	5118

ENCLOSURES (check all that apply)

<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):	

Remarks

Form 1449
 Copies of 15 References
 Copy of International Search Report
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm	GENZYME CORPORATION		
Signature			
Printed Name	Robert J. Cobert		
Date	24 March 05	Reg. No.	36,108

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Atty. Docket No. 5118

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

FIRST NAMED INVENTOR:	SERIAL NO:	FILING DATE	ART UNIT:	CONFIRM NO.
Peter DiBenedetto	10/675,971	October 2, 2003	3738	7789
TITLE:			EXAMINER:	
Assays For Evaluating Anti-Osteoarthritic Activity			Not Yet Assigned	

Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

Sir:

INFORMATION DISCLOSURE STATEMENT

This Information Disclosure Statement herewith is being filed before the mailing of a first Office Action on the merits.

Applicant submits form PTO-1449 for consideration under CFR § 1.97(b) along with copies of the references listed #1-15

Certain of the listed references were cited in the International Search Report dated December 27, 2004 issued in the corresponding PCT application (copy attached herewith).

Applicant believes that no fee is due with this submission.

However, if any fees are required, the Commissioner is authorized to charge the said fees to Deposit Account No. 07-1074.

Respectfully submitted,

Robert J. Cobert
Attorney for Applicant
Registration No. 36,108

Date: -March 24, 2005

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(Use as many sheets as necessary)					
Sheet	2			2	
				Attorney Docket Number	5118

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		T ²
	6	HASCALL et al., "The Effect of Serum on Biosynthesis of Proteoglycans by Bovine Articular Cartilage in Culture", <i>Archives of Biochemistry and Biophysics</i> , Vol. 224, No. 1 pp. 206-223 (1983)		
	7	AYDELOTTE, et al. "Articular Chondrocytes Cultured in Agarose Gel for Study of Chondrocytic Chondrolysis", <i>Articular Cartilage Biochemistry</i> , pp. 235-256 (1986)		
	8	MUIR, et al., "Effects of Tiaprofenic Acid and Other NSAIDs on Proteoglycan Metabolism in Articular Cartilage Explants", <i>Drugs</i> , Vol. 35 (Suppl. 1), pp 15-23 (1988)		
	9	KOLIBAS et al., "Effect of cytokines and anti-arthritis drugs on glycosaminoglycan synthesis by bovine articular chondrocytes", <i>Agents and Actions</i> , Vol. 27, 3/4 pp. 245-249 (1989)		
	10	ARSENIS et al., "Effects of antirheumatic drugs on the interleukin-1 α induced synthesis and activation of proteinases in articular cartilage explants in culture", <i>Agents and Actions</i> , Vol. 27, 3/4 pp. 261-264 (1989)		
	11	GUO et al., "Culture and Growth Characteristics of Chondrocytes Encapsulated in Alginate Beads", <i>Connective Tissue Research</i> , Vol. 19, pp. 277-297 (1989)		
	12	BOYLE et al., "Characterization of proteoglycan accumulation during formation of cartilaginous tissue <i>in vitro</i> ", <i>Osteoarthritis and Cartilage</i> , Vol. 3, pp. 117-125 (1995)		
	13	TUBO et al., "Articular Cartilage", <i>Human Cell Culture</i> , Vol. V, pp. 1-16 (2001)		
	14	ADCOCKS, et al., "Catechins from Green Tea (<i>Camellia sinensis</i>) Inhibit Bovine and Human Cartilage Proteoglycan and Type II Collagen Degradation <i>in Vitro</i> ^{1,2a} ", <i>Journal of Nutrition</i> , Vol. 132, No. 3, pp. 341-346 (2002)		
	15	CURTIS et al., "The Effect of n3 (Omega-3) Polyunsaturated Fatty Acids on Degenerative Joint Disease", <i>Agro Food Industry Hi-Tech</i> , Vol.14, No. 3 pp. 22-25 (2003)		

Examiner Signature		Date Considered
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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